

Pentachloroethane  
76-01-7 | DTXSID7021104

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 166 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 7.25e-01

**Confidence level:** 6.93e-01

## Nearest Neighbors from the Training Set

Image not found

Pentachloroethane

**Measured:** 160

**Predicted:** 166

Image not found

1,2,2,3-Tetrachloropropane

**Measured:** 165

**Predicted:** 172

Image not found

(E)-1,4-Dibromo-2-butene

**Measured:** 203

**Predicted:** 183